

# Work Order ID 55867

February 3, 2010 1:23:25 PM



Page 1

Item ID: D4000-1

Accept



Setup

Start



Revision ID:

Stop



Item Name: Fuel Supply Fitting

Start Date: 2/03/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/10/10 Req'd Qty: 2.00



Customer:

Reference:

Run

Start



Approvals:

Process Plan:

*H*

Date: 10-20-03

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4000

~~A-PRELIM~~ Rev A

*7*

100

0.00



Doosan

Memo

0.00

Doosan Lathe

Turn as per DWG and Folio Fa908

Folio Rev:

Dwg Rev:

*SA 10102110*

Deburr

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

*SA 10102110*

~~PRELIMINARY ISSUE~~

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 55867

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Page 2

Item ID: D4000-1

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Setup

Start



Revision ID:

Item Name: Fuel Supply Fitting

Stop



Start Date: 2/03/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/10/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run

Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC8- Inspect parts - second check

0.00

8/10/02/10



QC

Quality Control

no change Memo from Patem Day to Ref A  
not inspected to a release Day 8/10/02/10

(X4)

130

Identify as per dwg & Stock Location: 114

0.00



Packaging

Packaging

Memo

0.00

Per 10/6/25 (2)

(10-2)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Quality Control

Memo

0.00

10/06/30

test

POSITIVE RECALL

EFFECTIVE 10.02.03 AUTH

RELEASED 10.06.23 DATE

10.06.23

MF  
10-2-19

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
12/02/10	#130	ADD Steps For ALODINE PR Q57004	mm	12/02/10	1		S 10/02/10
	#140	Qc 3 inspect chemical coat as per Q57004	W	10/01/10	1		S 10/02/10

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: N/A NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: N/A QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

February 3, 2010 1:23:31 PM

Page 1

Work Order ID: 55867



Parent Item: D4000-1



Parent Item Name: Fuel Supply Fitting

Comments: Ipp Rev:A New Issue 10-01-28 JLM Verified By:EC

Start Date: 2/03/10

Required Date: 2/10/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M6061T6R2.000		Purchased	No			100	f	0.0000	0.1316			
6061T6 ROUND BAR 2.00												

M 17887

32  
~~373~~ PL SN 10/02/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

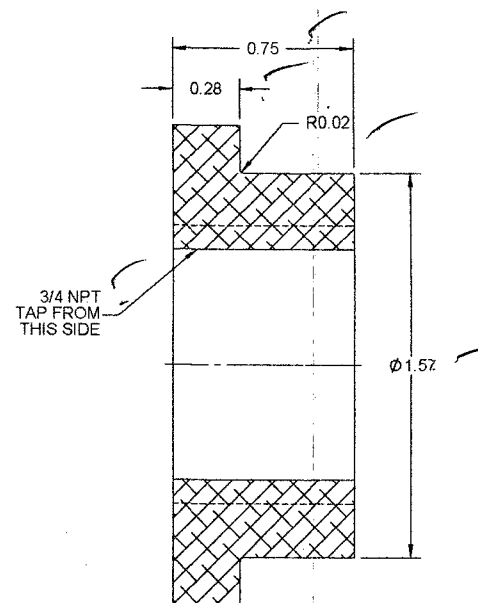
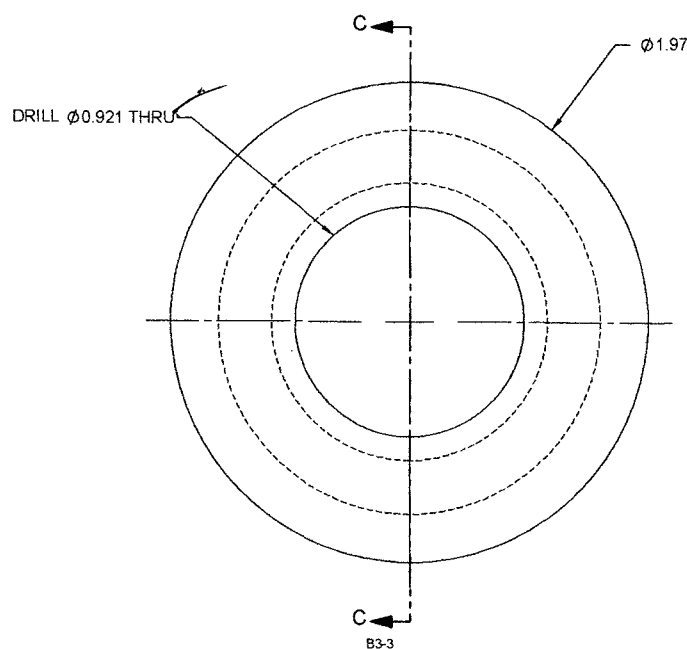
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-1	JCA-M47-1-04



SECTION C-C  
B6-3

**D4000-1 FUEL SUPPLY FITTING**

*See View A*

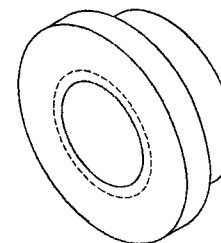
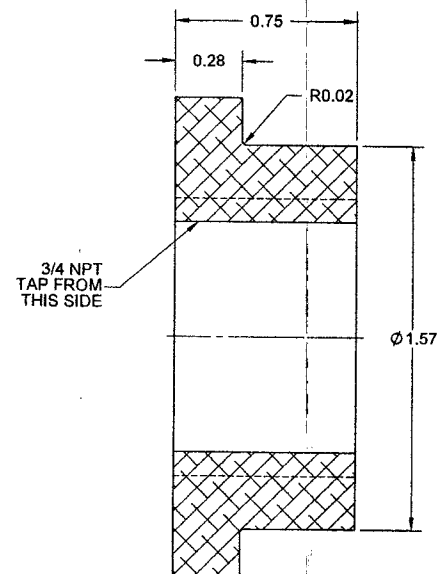
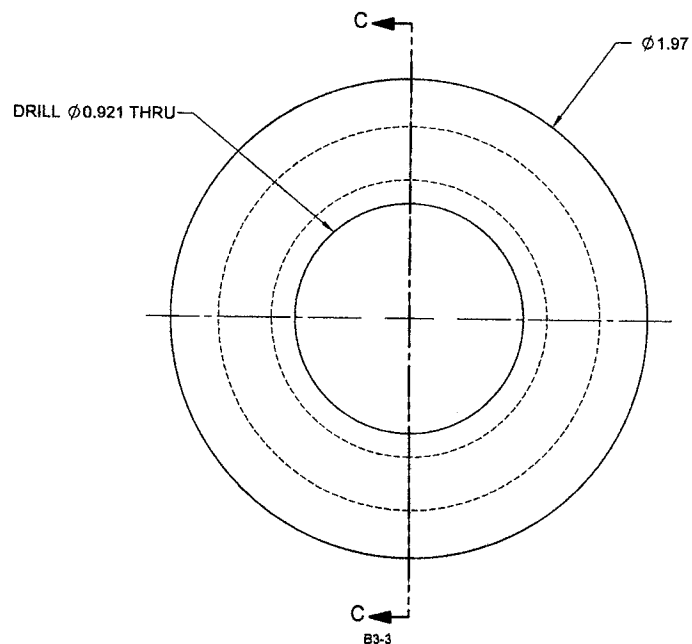
**NOTES:**

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
REF DART SPEC M6061T6R
- 2) FINISH/CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.12 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4000	SHEET 3 OF 8
APPROVED		TITLE	SCALE
DE APPR.		FITTING	NTS
DATE	10.02.10	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-1	JCA-M47-1-04



# **D4000-1 FUEL SUPPLY FITTING**

## **NOTES:**

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PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
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- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
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- 7) WEIGHT: 0.12 lbs

DESIGN	<i>BE</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>BE</i>	DRAWING NO. <b>D4000</b>	REV. A
CHECKED	<i>BE</i>	SHEET 3 OF 8	
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DATE	10.02.10		

*See Rev A.*

DART AEROSPACE  
PART NUMBER

D4000-1

JOHN CAMERON AVIATION  
PART NUMBER

JCA-M47-1-04

DRILL Ø0.921 THRU

Ø1.97

3/4 NPT  
TAP FROM  
THIS SIDE

Ø1.57

SECTION C-C

B6-3

D4000-1 FUEL SUPPLY FITTING

RELEASED  
2010-05-05  
MP

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
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W/O 55867

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4000	SHEET 3 OF 8
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